

What Is Claimed Is:

1. A liquid crystal display, comprising:
first and second substrates;
5 a liquid crystal layer between the first and second substrates, wherein the liquid crystal layer a twist angle of at least 90 degrees; and
an optical plate between the liquid crystal layer and the second substrate, wherein the optical plate has an optical axis horizontal to the first and second substrates.
2. The device of claim 1, further comprising:
a pixel electrode on the first substrate;
15 a first alignment layer on the pixel electrode;
a common electrode on the second substrate; and
a second alignment layer on the common electrode.
3. The device of claim 2, further comprising a slit
20 in the common electrode.
4. The device of claim 3, wherein the alignment layer forms at least two domains by the slit.

5. The device of claim 4, wherein each domain has different alignment directions.

6. The device of claim 1, further comprising:
5 a gate line and a data line on the first substrate;
and
a switching device at an intersection between the
gate and data lines.

10 7. The device of claim 6, wherein the switching
device includes a thin film transistor.

8. The device of claim 1, further comprising a wide
viewing angle film on either the first substrate or the
15 second substrate.

9. A method of fabricating a liquid crystal display
having first and second substrates, the method comprising:
forming a liquid crystal layer between the first and
20 second substrates, wherein the liquid crystal layer has a
twist angle of at least 90 degrees; and
forming an optical plate between the liquid crystal
layer and the second substrate, wherein the optical plate
has an optical axis horizontal to the first and second

substrates.

10. The method of claim 9, further comprising the steps of:

- 5 forming a pixel electrode on the first substrate;
 forming a first alignment layer on the pixel electrode;
 forming a common electrode on the second substrate;
and
10 forming a second alignment layer on the common electrode.

11. The method of claim 10, further comprising the step of forming a slit in the common electrode.

12. The method of claim 11, wherein the alignment layer forms at least two domains by the slit.

13. The method of claim 12, wherein each domain has
20 different alignment directions.

14. The method of claim 13, wherein the different alignment directions are formed by a rubbing method.

15. The method of claim 13, wherein the different alignment directions are formed by a photo-alignment method.

5 16. The method of claim 9, further comprising the steps of:

forming a gate line and a data line on the first substrate; and

10 forming a switching device at an intersection between the gate and data lines.

17. The method of claim 16, wherein the switching device includes a thin film transistor.

15 18. The method of claim 9, further comprising the step of forming a wide viewing angle film on either the first substrate or the second substrate.